

Title IID Grantee Web Information

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| Project Name: Enhancing Education through Technology | District: Tucson Youth Development/ACE Charter High School |
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| *Project Contact Person Kathleen Bibby | Email: Bibbykas@aol.com |
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| **Project URL: acehs.org |
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Brief Description of the grant: (No more than 2 – 3 paragraphs) ACE Charter High School (ACHS) will increase the integration of technology into the teaching of math and science. Students will have increased opportunities to learn core academic content through real world examples, applications and experiences both inside and outside of school. ACHS will implement sustained, high quality professional development on the use of adaptable and flexible teaching and learning strategies that integrate core subjects and 21st Century skills and tools. ACHS will increase the number of students participating in Community Partnerships that promote academic achievement in core subject areas.

A Technology Resource Coach will provide leadership in the implementation of all project activities.

Description of Professional Development Activities (25% of grant is for Professional Development): Grant funds will be used to support a total of 32 hours of professional development for ACHS staff during the 2005-06 school year. Workshop topics include:

- Ø SMART Boards
- Ø Vernier LabPro
- Ø Math Software and Resources.
- Ø 21st Century skills
- Ø Classroom Tech Kits
- Ø ASSET 360° Full Circle Achievement

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| # of Schools Impacted by Grant: 1 |
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| # of Teachers Impacted by Grant: 8 |
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Math Initiative Focus: Recently, two SMARTBoard interactive white boards have become available for classroom use and ACHS teachers need training related to use and integration of this tool. SMART Boards will be integrated into the Math classes. Through Ed Tech funding, additional software to support student achievement in math will be made available.

** This should not be the fiscal person of the grant, or an administrator, but the person that will be directing the main activities of the project.*

***This is not required but if you have a website, please give us your URL.*